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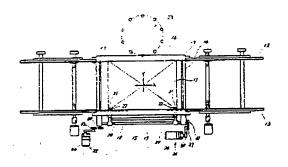
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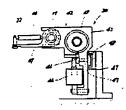
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TITLE

DEVICE FOR HOLDING AND

POSITIONING OF THIN PLATE





ABSTRACT:

PURPOSE: To contrive the automation of the change-over operation of a lever position by positioning a lever by use of a drive which is interlocked with a screw body only when an X-Y table is positioned at a predetermined position.

CONSTITUTION: If the size of a printed circuit board 11, when an X-Y table 14 is positioned, a gear 37 of a drive 25 is interlocked with a gear 38 of a screw body 17 and both screw bodies 17 which are linked by a belt or the like are rotated to move a movable guide 16 to a predetermined position. Then, a cylinder of a drive 24 actuates to release a rotation stopper of a screw body 18 utilizing a notch. Out of a pair of levers 20, as to one varies a position of a pin 22, a locker 46 is engaged to the gear 43. Because a nut 40 becomes nonrotatable with respect to a housing 42, the lever 20 moves to a predetermined position in X-direction when the screw body 18 is rotated by the drive 24. Thus, the operation for changing over the position of the lever 20 can be automated.

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